

1 **ABSTRACT**

2 A programming interface includes a first group of functions related to
3 communicating a new security policy to multiple security engines. Each of the
4 multiple security engines is configured to replace an existing security policy with
5 the new security policy. The programming interface also includes a second group
6 of functions related to communicating an indication of each security engine's
7 readiness to implement the new security policy.

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